California Integral Waste Management Board

Board Meeting December 10-11, 2002

Sludge Diversion Claim

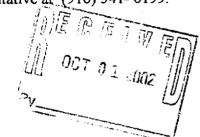
Agenda Item
Attachment 2

To request diversion credit for the material type sludge when calculating your diversion rate, a jurisdiction must provide documentation to substantiate that the sludge diversion meets certain statutory conditions. Below is a list of questions that will assist in addressing the statutory conditions. Please complete, sign, attach appropriate documentation, and return this form to your Office of Local Assistance (OLA) representative at the address below. Please note that upon review of your request, OLA staff may ask for additional information if the information provided in the form is not clear. OLA staff will review your request as part of the Annual Report/Biennial Review process; therefore, it is recommended that this form be included as part of your Annual Report to the California Integrated Waste Management Board (Board.)

If you have any questions about this form, please call your OLA representative at (916) 341-6199.

Mail completed documents to:

California Integrated Waste Management Board Office of Local Assistance 1001 I Street, 9th Floor P.O. Box 4025 Sacramento, CA 95812-4025



General Instructions:

Please complete both Section I and Section II, and Section III if applicable.

Section I: Jurisdiction Information and Certi	fication				
I certify under penalty of perjury that the inform knowledge, and that I am authorized to make the				correct to the best of my	
Jurisdiction Name			County		
City of Brawley		Imperial			
Authorized Signature		Title Associate Civil Engineer			
Type/Print Name of Person Signing	Date	rissocia	Phon		
Yazmin Arellano	September 26, 2002		(760	(760) 344-5800 X 14	
Person Completing This Form (please print or type)	Title Engineering Tech II		Phon	Phone	
Alan Chan			(760)	(760) 344-5800 X 18	
Mailing Address	City		State	ZIP Code	
130 S. Western Ave	Brawley		CA	92227	

California Regrated Waste Management Board Agenda Item Attachment 2

Section 2: Background

Was the material type sludge "normally disposed" of as of January 1, 1990 [14 CCR section 18720 (44)]? Landfill.
 Yes. If yes, please attach documentation* and proceed to question 2 (*e.g. copy of table in SWGS showing sludge tons disposed in 1990).
 No. If no, stop. You may not claim sludge diversion credit [PRC Section 41781 (a)(2)(B)].
 Is the facility generating sludge (waste water treatment plant, etc.) located within the boundaries of

your jurisdiction?

Yes. If yes, please provide address and go to Question 3.

No. If no, stop. You may not claim sludge diversion credit. Address of facility generating sludge:
City of Brawley Waste Water Treatment Plant
5015 Best Road
Brawley, CA 92227

(760) 344-5803

3. Is this tonnage claimed for diversion credit representative of the "typical" annual amount of

sludge generated by the jurisdiction?

Yes. If Yes, attach documentation and proceed to Section 3. Documentation could include a

letter from the wastewater treatment facility verifying this is annual tonnage.

No. If No, you may not be able to claim the entire tonnage, please call your Office of Local Assistance representative.

Section 3: Sludge Diversion Facility/ Activity information

To claim sludge diversion credit, a jurisdiction must document that the activity used to divert sludge meets certain statutory criteria. A jurisdiction may use the model Sludge Diversion Facility Questionnaire provided by OLA staff to obtain this information from the facility, and then attach the completed questionnaire to its request.

- 1. Sludge tonnage diverted in 1999 from the City of Brawley was 194.97 tons.
- 2. What is the name and address/location of the facility where the sludge is being diverted? Both Ron Leavitt and Harold Hawthorn & Associates are the same business.

Ron Leavitt H.C. #1, Box 20 Dateland, AZ 85333 Harold Hawthorn & Associates H.C. #1, Box 25 Dateland, AZ 85333

3 Please describe the selected activity used to divert sludge; be as specific as possible (e.g. land spreading, alternative daily cover or other beneficial use at solid waste disposal facility, etc.). Information should describe the method used to divert sludge; application rates; frequency of application, etc.

Land Spreading on a 40 A.C. section of Maricopa County in the state of Arizona. Sludge is picked up and transported to Maricopa County on a yearly basis.

4. Please describe the monitoring program(s) that are in place to insure that the sludge diversion activity will not pose a threat to public health or the environment. Include inspection frequency, names of federal, state, or local agency(s) monitoring, inspecting, or regulating activity, the frequency of analysis of the sludge to verify it is not hazardous, and any systems in place to protect the public health or the environment. Please attach any supporting documentation concerning the analysis of the material.

Monitoring of heavy metals in the sludge is performed on a yearly basis by an independent laboratory performing a grab sample for analysis.

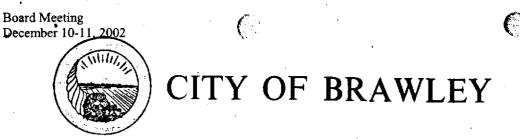
- 5. Has the sludge diversion activity received a permit or been identified under an existing permit, waste discharge requirements (WDR), or have other conditions been imposed by one or more of the following agencies specified in PRC Section 41781.1?
 - (i) The State Water Board and the regional water boards.
 - (ii) The State Department of Health Services.
 - (iii) The State Air Resources Board and air pollution control districts and air quality management districts.
 - (iv) The Department of Toxic Substances Control.

Yes. If Yes, go to number 6. If No, go to number 7.

6. Include the name of the agency(s) and identify the agency identification code or number for the permit, waste discharge requirements, or other imposed conditions. If the facility is a permitted solid waste disposal facility, include the Local Enforcement Agency name and facility's SWIS number.

Agency	Number or Agency Code of Permit, WDR, or other condition		
California Regional Water Quality Board (CRWQB)	NPDES # CA0104523		

7. Attach written certification from the agent(s) responsible for implementing the sludge diversion activity that the reuse meets all applicable requirements of state and federal law. Information upon which the above certification is based shall be made available to the Board upon request.



PUBLIC WORKS/CITY ENGINEER 180 SOUTH WESTERN AVENUE BRAWLEY. CALIFORNIA 92227 PHONE: 344-5800

September 26, 2002

Documentation for Sludge Diversion Claim

Section 2, Question No. 1: There are no records available from 1990 as to sludge disposed of in landfill. The wastewater plant operators trucked the sludge to the landfill, no truck weighing was done nor quantities estimated.

Section 3, Question No. 7: In accordance with sludge regulation 40 CFR, part 503, the dried sludge generated at the City of Brawley Wastewater Plant has been analyzed annually as per our NPDES permit requirement and meets the requirements of said regulation for heavy metals and class B pathogens. It also meets the vector attraction requirements because of the anaerobic digestion process.

I certify that the information is true and correct to the best of my knowledge.

Joe Delgado Wastewater Operator III

City of Brawley Wastewater Treatment Plant